

**PATENT  
TH1990**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,493

**Filing Date:** April 24, 2001

Inventors: de Rouffignac et al.

**Title: IN SITU THERMAL  
PROCESSING OF A COAL  
FORMATION USING A  
MOVABLE HEATING  
ELEMENT**

www.pearsoned.com

Examiner: J. J. Kreck

Group/Art Unit: 3673

Atty. Dkt. No.: 5659-06500/EBM

**CERTIFICATE OF FACSIMILE FILING**

DATE OF TRANSMISSION: May 2, 2003

I hereby certify that this correspondence is being sent by facsimile to the United States Patent and Trademark Office, Fax No. (703) 305-3597 on the date indicated above.

Del S. Christensen  
Del S. Christensen

**TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION  
OVER A PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Teamwork  
APPD  
Discipline  
5/19/03 4m

1. Applicant is the owner of all rights in the captioned patent application. Applicant certifies that it is the assignee of the entire right, title and interest in the captioned patent application by virtue of an assignment from the inventors of the captioned patent application, the assignment recorded with the Patent and Trademark Office at Réel 012230, Frame 0567.
2. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,439. Applicant certifies that it is the assignee of the entire right, title and interest in U.S. Patent Application No. 09/841,439 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Réel 012656, Frame 0444.
3. As sole owner in the captioned patent application, Applicant hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the captioned patent

2. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,439. Applicant certifies that it is the assignee of the entire right, title and interest in U.S. Patent Application No. 09/841,439 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012656, Frame 0444.

3. As sole owner in the captioned patent application, Applicant hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the captioned patent

application which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. §154 to §156 and §173, as presently shortened by any terminal disclaimer, of any patent granted on U.S. Patent Application No. 09/841,439.

4. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,439 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.

5. In making the above disclaimer, Applicant does not disclaim the terminal part of any patent granted on the captioned patent application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §154 to §156 and §173 of a patent granted on U.S. Patent Application No. 09/841,439, as presently shortened by any terminal disclaimer, in the event that the patent granted on U.S. Patent Application No. 09/841,439 later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. §1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

6. A fee authorization for the required fee is attached.

By: 

Del S. Christensen  
Senior Counsel for Shell Oil Company  
Reg. No. 33,482 /

SHELL OIL COMPANY  
P.O. BOX 2463  
HOUSTON, TX 77252-8463  
(713) 241-3997 (voice)  
(713) 241-6617 (facsimile)

Date: May 2, 2003